



ALABAMA COLLEGE

The State College for Women

BULLETIN

1951 - The Summer Session - 1951

MONTEVALLO, ALABAMA

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The State College for Women

BULLETIN

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CALENDAR

THE SUMMER SCHOOL

- June 6-8 *Wednesday through Friday.* Annual meeting of the Alabama Association, Future Homemakers of America.
- June 11 *Monday.* First term begins.
- June 11-15 *Monday through Friday.* Church Music Conference.
- June 11-July 20 Summer Art Center.
- June 11-July 20 Workshop on Resource Education.
- June 11-July 20 Teacher Training Workshop.
- June 13-15 *Wednesday through Friday.* Program Planning Workshop for Club Women.
- June 18-23 *Monday through Saturday.* Sr. I Methodist Youth Assembly.
- June 25-30 *Monday through Saturday.* Sr. II Methodist Youth Assembly.
- July 23-Aug. 10 Home Economics Refresher Course.
- July 20 *Friday.* First term ends.
- July 23 *Monday.* Second term begins.
- July 23-Aug. 25 Alcohol Education Workshop.
- August 6-10 Vocational Home Economics Conference.
- August 24 *Friday.* Second term ends.

The Business and Professional Women's Club Board meeting is to be held during the summer on dates to be determined.

ALABAMA COLLEGE

The State College for Women

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Master Class in Piano, Stern Conservatory, Berlin; with Paderewski in Switzerland. Professor of Music, Alabama College.

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GENERAL INFORMATION

The Summer School was established at the College in May, 1915, by authority of the Board of Trustees, and held its first session in 1916. A six or twelve weeks session has been held every summer since that date.

The 1951 summer session will be eleven weeks in length, beginning June 11 and ending August 24.

The first term will consist of six weeks, beginning June 11 and ending July 20, during which classes will be conducted five days per week.

The second term will consist of five weeks, beginning July 23 and ending August 24, during which classes will be conducted six days per week.

Each term is a separate unit, on which full credit may be secured for work completed.

In accordance with the aim of the Summer School to serve public education in the State to the fullest possible extent, a special effort is made to meet the needs of those wishing to obtain new or to reinstate old certificates; of high school teachers and others wishing credit toward degrees; of public school teachers wishing to study modern methods of teaching any grade of school work; of students enrolled in the regular session at this and other colleges who wish to make up work or to accelerate the normal time required for graduation; of those desiring special work in home economics, music, art, speech, physical education, social service, secretarial science, and other special fields; of those desiring to teach in junior or senior high schools or to secure additional training in that field; of those wishing a thorough course in public school music; of those wishing general physical education courses preparatory to teaching that subject, to coaching athletics, or doing recreation work; of those interested in repertory classes in violin, piano, and organ; of those desiring high school credit.

CURRICULA CHANGES AT ALABAMA COLLEGE

Curricula changes adopted by the Administration and Faculty of Alabama College recently were put into effect during the 1950 session of the Summer School.

Freshmen entering the Summer School will begin their work on the new curricula patterns.

Upper-classmen during the Summer School may continue their work on the curriculum in effect at the time they began work at Alabama College, or in certain respects, they may change to the new plan.

Prospective Summer School students other than freshmen may communicate with the Dean, Registrar or Summer School Director as to how the new curricula might affect their summer school work.

The principal changes in curricula consist of a slight reduction in the hours required for graduation and the introduction of Bachelor of Science curricula in Teacher Training and a number of other fields. The principal difference between the Bachelor of Science and Bachelor of Arts curricula in Teacher Training consists of the requirement of 12 hours of language in the Bachelor of Arts and 18 hours of science in the Bachelor of Science.

Courses are offered in art, biology, chemistry and physics, education, English, history, home economics, mathematics, modern languages, music, physical education, psychology, secretarial science, sociology, social work, and speech.

By attending the entire eleven weeks, a student may complete a year's work in such fundamental courses as biology, chemistry, English, history, mathematics, and modern languages.

The Summer School and Present Needs

The summer school program this summer has been planned to meet the most pressing of the educational needs of the state.

ACCELERATION OF COLLEGE GRADUATION

For a number of years a beginning college student could finish the regular four-year program at Alabama College by attending three regular sessions and three full summer sessions. A student could graduate a semester earlier than normal by attending a full summer session and another five or six weeks term of a summer session. This summer, additional courses will continue to be offered during the summer session in order that this speed-up program may be made easier to accomplish.

In response to the increased demand for trained workers in several fields, the following curricula will be strengthened by additional courses this summer:

Teacher Training

The scarcity of well trained elementary school teachers in Alabama and the nation is a critical problem.

The Alabama College Summer School is attempting to help supply more teachers by setting up its teacher training workshop program, by liberalizing its training, by the introduction of Bachelor of Science curricula for the training of both elementary and high school teachers, and by preparing teachers for certificates lower than those based on college graduation. Alabama College has been granted the privilege of applying for the Class E and Class D certificates for teachers who meet the requirements, provided these teachers have held lower type certificates previously.

Health, Physical Education and Recreation

The demand exceeds the supply for trained personnel in the field of health, physical education and recreation. Courses leading to a minor in recreation and a major in health and physical education are included in the program during both terms of summer school. Students will be given the opportunity to work on projects relating to their community and to plan programs for the future.

MUSIC IN SECONDARY SCHOOLS

Victor Young, who has had much experience in the schools of Alabama, is on the regular Laboratory School staff as Supervisor of Music. Mr. Young, during the summer session, will have the school band for demonstration and for practice in conducting. He will also have charge of the integration of music with the other school subjects.

WIND PEGAGOGY

Mr. Young will offer in the School of Music training in the development of bands, selection and material, purchase of instruments, technique of rehearsal and of the marching band.

Instrumental study upon the key band instruments is included in the course or any special instrument may be studied. Teaching technic for instruction in private lessons, small ensembles and full band is developed.

The College provides instruments for this instruction but students will find it to their advantage to bring instruments they may own.

WORKSHOP PROGRAMS

SUMMER ART CENTER

JUNE 11 - JULY 20

For the eighth year Alabama College will conduct a Summer Art Center on its campus to coincide with the first term of the Summer School. The center is designed for experienced artists. The aim is to offer freedom for individual achievement in art through actual work, criticism and discussion. Individual criticism will be given by members of the art faculty to those who desire it. Group criticisms and informal discussions will be arranged for if the group so desires. For information write to Miss Dawn Kennedy, Alabama College.

WORKSHOP ON RESOURCE EDUCATION

JUNE 11 - JULY 20

Alabama College will sponsor for the eighth time a workshop dealing with the state's resources—human and natural. Each of the major resource fields will be surveyed briefly by the entire group. Following study and discussion by the group, experts in the various resource fields will be invited to work with the group. At all times an attempt will be made to relate the program of the workshop to that of the community resource use and planning in those places in which the participants live and teach.

Those participating in the workshop may earn six semester hours of credit if full time is devoted to it. Those devoting half-time to the workshop may earn three semester hours of credit. Credit may be secured in Geography 332, three hours of Sociology, or electives.

Students who have spent a previous summer in full-time work in the workshop may earn three semester hours credit in the workshop by taking Social Science S450, Special Problems in Resource Use.

ALCOHOL EDUCATION WORKSHOP

JULY 23 - AUGUST 24

Alabama College, for the third summer, will conduct a workshop on Alcohol Education during the second term of the Summer School.

Partial scholarships are available to a limited number of teachers for this workshop. Those interested should write to: Mr. S. H. Hurt, Supervisor of Temperance, State Department of Education, Montgomery, Alabama.

College credit may be earned by work in this workshop.

SUMMER WORKSHOP PROGRAM AND DEMONSTRATION SCHOOL FOR TEACHERS

JUNE 11 - JULY 20

Alabama College will again set up a Summer Workshop Program and Demonstration School during the first term of the summer session. The Summer Workshop Program is designed for a limited number of teachers from any of the schools of Alabama, or other Southern states accepting similar curriculum philosophy, rather than for selected school groups.

The Workshop Program will utilize the principal features of the Demonstration School and Summer Program begun at Alabama College nineteen years ago. A staff of four full-time consultants and twelve demonstration teachers has been chosen for their ability and success with the educational philosophy and practice advocated by the curriculum programs of Alabama and several other Southern States.

The work in the Workshop Program will be very flexible and will be determined by the needs and interests of the teachers involved. Groupings of teachers with similar interests will be made and remade as necessity dictates. Consultants and demonstration teachers will be available for work with the various groups. Group and conference work will be carried on principally in the afternoons. Forenoons will be used principally for observation in the demonstration school and for conferences with demonstration school teachers.

The work this summer is designed for both elementary and high school teachers. Features of the program are:

1. Demonstration of Elementary and High School Work

- A. The elementary school will demonstrate the practical application of modern principles and theory, featuring activity programs, large units of work, pupil initiative, individual needs, creative thinking and character development. The elementary demonstration school will be the center around which all the work for elementary teachers will revolve.
- B. The high school will demonstrate the same features characterizing the work of the elementary school and will serve as a center for all phases of the work for high school teachers.

2. An Integrated Program of Observation, Work, Study and Recreation

The Workshop Program will be concerned primarily with the philosophy, methods, techniques and materials underlying the state curriculum program. In accordance with their needs and interests, teachers in the program will work and study together in small groups; they will help plan the work of the demonstration school; they will help with the guidance of

children; they will develop units of work; they will work in the manual and fine arts shops; they will participate in music, physical activities and dancing; they will plan and participate in a program of recreation and vital living experiences while on the campus.

Teachers Eligible for Workshop Program

Any teacher sincerely interested in improving her work with children is eligible for the workshop. The workshop should appeal to the following group of teachers:

1. Those teachers in service who are interested in improving their teaching by the use of modern methods and procedures.
2. Former teachers who have been pressed into service again or who expect to begin teaching again next year because of emergency conditions due to the war and who desire to become familiar with modern methods and procedures. Many of these teachers may desire to reinstate expired teaching certificates.
3. Teachers who desire to raise their present certificate, and thereby command a better salary.
4. College students who desire professional training for teaching.

The Workshop Program is designed for teachers who expect to devote their entire time to it. Provisions will be made, however, by which other students may have part of their work in this program.

College Credits for Workshop Program

Undergraduate credit to the extent of 6 or 7 semester hours in 3 or 4 courses may be chosen from most of the education courses offered by the College and from several of the subject matter courses. Students should decide at registration upon those courses for which they desire credit. Their work in the Workshop will be partly determined by the courses for which they desire credit. Workshop credit may be taken in any of the following courses:

Education:

300, 2 or 3 hours; 340.1, 2 hours; 340.2, 4 hours; 340.4, 2 hours; 340.5, 2 hours; 340.7, 2 hours; 340.8, 2 hours; 350.2, 2 or 3 hours; 350.4, 2 or 3 hours; 350.7, 2 or 3 hours; 350.8, 2 or 3 hours; 370, 2 hours; 381, 2 hours; 382, 2 hours; 391, 2 hours; 410, 2 hours; 440, 2 hours; 442, 2 hours; 450, 2 hours; 451, 1 or 2 hours; 452, 2 hours; 461, 2 hours; 462, 2 hours; 490, 2 hours; 491, 2 hours.

Art:

100, 1 hour; 400, 1-3 hours.

Physical Education:

220, 2 hours; 231, 1 hour; 331, 1 hour; 431, 1 hour.

School Music:

311, 2 hours; 312, 2 hours.

Science:

Biology 350, 2 hours.

Dates for Demonstration School and Summer Program

The summer Workshop Program will coincide with the first term of Summer School, June 11 - July 20, 1951. The demonstration school will be open for observation from June 18 to July 19.

Reception Given Workshop Program for Past Nineteen Summers

The reception given the Workshop Program at the College during past summers has amply demonstrated the worth of this program. More than one thousand teachers and supervisors have attended the several full six-weeks programs. Approximately five thousand teachers, supervisors, superintendents, and other school workers have observed the work and have taken part in the conferences for periods ranging from a few days to three weeks.

Cost of Workshop Program

Those attending six weeks and taking six semester hours of credit will pay from \$78.25 to \$81.25 for room, board, laundry, and College Fee.

Pupils Eligible for Demonstration Schools—Costs—Living Arrangements

A limited number of pupils outside of the town of Montevallo can be accepted in the Demonstration Elementary and High Schools. A \$3.00 registration fee will be charged for elementary or junior high school pupils. Senior high pupils will pay a registration fee of \$3.00. Demonstration School pupils must make other rooming arrangements in the town. Neither high school nor elementary school pupils can be accommodated in the college dormitories.

Pupils not living in Montevallo who desire to attend the Demonstration Schools should apply to the Director of the Summer School as early as possible.

MISCELLANEOUS FEATURES

Annual Meeting of the Alabama Association of Future Homemakers of America — June 6-8, 1951

Members of the Alabama F. H. A. Chapters will attend this state-wide convention. Representatives will include the following:

State F. H. A. Officers for 1950-1951.

Candidates for State Offices for 1951-1952.

F. H. A. members who have received or who are eligible to receive the State Homemaker Degree.

County representatives entering the "Miss Alabama Future Homemaker" elimination.

F. H. A. Chapter Advisers.

Four local chapter officers.

Church Music Conference — June 11-15

The Church Music Conference sponsored by the State Federation of Music Clubs and Alabama College will be continued. The Reverend W. Frederick Miller, of Youngstown, Ohio, will be the principal leader, assisted by the Reverend Edward G. Glover, pastor, Montevallo Baptist Church; the Reverend T. Frank Wallace, minister, Montevallo Presbyterian Church; and Mr. Travis Shelton, Supervisor of Music, Sylacauga City Schools. Detailed information may be had by addressing the Director, Church Music Conference, Alabama College.

Methodist Youth Assembly—Senior Assembly No. 1—June 18-23

Methodist Youth Assembly—Senior Assembly No. II—June 25-30

Workshop for Vocational Home Economics Teachers—August 6-10

This workshop is scheduled for vocational home economics teachers in Alabama. It will be held for a period of one week in early August. For further information, write to Miss Ruth Stovall, State Supervisor of Home Economics Education, State Department of Education, Montgomery.

ENTERTAINMENT FEATURES

Among the recreation and entertainment features planned for the summer session are: motion pictures; addresses by visiting lecturers; plays and other stage performances by students; swimming in college pool; tennis, baseball, shuffleboard, and other athletic features; hikes and camp suppers; use of college camp facilities; evening play and song hours; reception for students by faculty.

COST OF ATTENDANCE

First Term

*Room, board and laundry.....	\$56.25-\$59.25
**College Fee	10.00
Fee for six semester hours of work.....	12.00
Total	<hr/> \$78.25-\$81.25

Second Term

*Room, board and laundry	\$47.00-\$50.00
**College Fee	6.00
Fee for six semester hours of work	12.00
Total	<hr/> \$65.00-\$68.00

A fee of \$2.00 per semester hour is charged for college courses taken for credit. Any student taking more than the above indicated six semester hours per term will be charged \$2.00 for each additional hour.

College fee of \$10.00 will be paid the second term by students not in attendance the first term.

Individual Speech Instruction fees—

One semester hour	\$18.00
One-half semester hour	10.00
Speech 131	5.00

Music Fees—

All courses carry the regular fee of \$2.00 per credit hour. Applied music carries the credit hour charge plus a charge of \$2.00 per lesson.

Private Applied Music Instruction—

1 lesson a week, one-half hour	\$12.00
2 lessons a week, one hour	20.00
Single lessons, one-half hour	2.00

COST FOR NON-CREDIT SHORT COURSES AND
CONFERENCES

Room, board and laundry for those desiring to spend short periods of time will be \$1.75 or \$2.00 a day, depending upon whether or not the college furnishes bed linens. Special fees will depend upon the type of work and upon its duration. Information as to fees for short time work will be furnished upon request.

*The lower charge is made when two persons occupy the same room or when one person occupies a single room on Central wing of Main Dormitory. These charges are based on the assumption that students bring their own linens.

**The College fee here charged includes Recreation fee of 50c. The College makes no separate charge for laboratory fees. Students are held responsible for damage and breakage in laboratories.

REFUND OF FEES

No fees, except those for room, board and laundry, will be refunded to those students who resign after completing their registration for a summer school term.

A student who withdraws before completion of a term is charged \$1.50 per day for room, board, and laundry from the opening of the term until notice of her withdrawal is received by the Bursar.

CAMPUS AND OFF-CAMPUS ROOM AND BOARD

Room and meals on the college campus are available to all full-time summer school students. A full-time student is interpreted as one who is pursuing at least four college semester hours. Students taking less than this amount of work are not privileged to secure a room and take meals on the campus except by special permission of the administration.

Mature students may secure room, board, or facilities for light housekeeping in many homes and apartment houses in the town at reasonable rates. Regular Alabama College students and others under 21 years of age must have the approval of the President of the College or the Director of the Summer School before they can secure living accommodations off campus during the summer session.

Students beginning a term of the summer session using living facilities of the college will not be refunded living costs paid for the term should they desire to change to living facilities of the town during the term.

EQUIPMENT

The entire equipment of the campus is available for use of Summer School students. This includes dormitories, dining halls, library, auditoriums, administration building, music building, elementary and high school buildings, laundry, home management houses, infirmary, gymnasium, swimming pool, athletic fields, and tennis courts.

The library will be open every day of the Summer School session, excepting Sundays, on the following schedule: 9:30 to 12:30 a.m., 2:00 to 5:30 p.m., and 7:00 to 9:00 p.m.; 8:30 a.m. to 5:00 p.m. on Saturdays.

College students may purchase text books at the supply store in Reynolds Hall, where writing materials are also available. High School students should secure the state-adopted text books from some local depository.

Each student must furnish a pillow, linen, and blankets or comforts. (Only single or three-quarter beds are used.)

COLLEGE CREDIT

College students will have the privilege of working to remove conditions or to secure advanced standing. Courses satisfactorily completed in the Summer School will be credited in the regular session provided they form a part of the regular curriculum.

REGISTRATION

Registration for the first term will be held Monday, June 11. Students will be registered on later dates, but full credit may not be given for those entering after June 15. Anyone expecting to register after June 15 should communicate with the director of the Summer School as to credit work allowed registrants. Class work will begin Tuesday, June 12, at 8:00 a.m. All students who have not registered and paid their fees by 12:00 o'clock, Wednesday, June 13, will pay the late registration fee of \$2.00.

Registration for the second term will be held Monday, July 23, classes beginning the following morning at 8:00 o'clock. All students who have not registered and paid their fees by 12:00 o'clock, Wednesday, July 25, will pay late registration fee of \$2.00.

ADMISSION AND ROOM RESERVATION

Those desiring to apply for admission and express a choice for room should fill out an Application for Admission blank and mail it to Director of Summer School. With the application a room reservation fee of \$2.50 by money order or check should be enclosed. Cash should never be sent. Upon registration the first day of the summer term, the room reservation fee will be credited to the student's account. Should the applicant be unable to attend, the \$2.50 fee will be refunded only if the Director of the Summer School is notified by June 1. The Application for Admission blank will be found on the last page of this bulletin.

INTRODUCTION OF NEW COURSES AND ELIMINATION OF ANNOUNCED COURSES

The right is reserved to introduce new courses for which there is adequate demand and to eliminate courses for which the enrollment is insufficient.

TEACHERS CERTIFICATES

Requirements for the issuance and reinstatement of all of the several types of Alabama teachers' certificates may be met in full or in part by work completed in summer school. Those interested in securing

a certificate through summer school work at Alabama College may obtain full information from the summer school director. Those interested in reinstating a certificate are requested to bring their old ones with them.

The liberal arts colleges of the State have been allowed to give training for and to apply for the Class D and Class E certificates, provided teachers applying for these certificates have held lower grade teaching certificates in Alabama.

Due to the war emergency, the Alabama State Department of Education has set up a new certificate to be issued until further notice.

The Defense Certificate will be issued upon request of a county or city superintendent to a person who has had as much as one year of college work. This is not a regular teaching certificate, and the holder is not entitled to the benefits of the tenure law.

ART

FIRST TERM

Art S111, S112. Foundations of Art.

A study of the elements and principles underlying all forms of art, including architecture, painting, sculpture, crafts and industries. Creative work and appreciative study to develop understanding and skill. Credit, 2 or 3 semester hours each.

Art S201, S202. Painting.

A beginning course in painting, including a study of organization of forms, the representation of forms, and the expression of ideas through the medium of paint. Credit, 2 or 3 semester hours each.

Art S330, S340. Life.

Sketching from the costumed model in charcoal, pencil and paint. A study of the figure in pictorial composition. Credit, 2 or 3 semester hours each.

Art S340.1. The Teaching of Art in the Elementary Grades.

(See Education S340.1.) Credit, 2 semester hours.

Art S350.1. The Teaching of Art in High School.

(See Education S350.1). Prerequisite: Art 111 or the equivalent. Credit 2 or 3 semester hours.

Art S360. Art in the Home.

A study of art as it functions in the home. Demonstrations and discussions on design in modern architecture, costume and related fields. Credit, 3 semester hours.

Art S400. The Art Workshop.

Students may do intensive work for short periods in any of the fields of art included in the regular courses. No previous training is required, but a student must have had business or teaching experience, or some acquaintance with art. Credit from 1 to 6 semester hours may be given toward a degree, depending upon the quality and quantity of the work.

Art S410. The Art Workshop (for Art Majors).

For senior majors and minors in art. Students must at some time during the year have exhibition or demonstration open to the public. The work is on an individual basis, being selected from the fields of architecture, crafts, design, painting and sculpture. Credit, 2 to 6 semester hours.

SECOND TERM**Art S111, S112. Foundations of Art.**

A study of the elements and principles underlying all forms of art, including architecture, painting, sculpture, crafts and industries. Creative work and appreciative study to develop understanding and skill. Credit, 2 or 3 semester hours each.

Art S201, S202. Painting.

A beginning course in painting, including a study of the organization of forms, the representation of forms, and the expression of ideas through the medium of paint. Credit, 2 or 3 semester hours each.

Art S330, S340. Life.

Sketching from the costumed model in charcoal, pencil and paint. A study of the figure in pictorial composition. Credit, 2 or 3 semester hours each.

Art S340.1. The Teaching of Art in the Elementary Grades.

(See Education S340.1). Credit, 2 semester hours.

Art S350.1. The Teaching of Art in High School.

(See Education S350.1). Prerequisite: Art 111 or the equivalent. Credit, 2 or 3 semester hours.

BIOLOGY**FIRST TERM****Biology S110a. Survey Course in the Biological Sciences.**

A course primarily for students pursuing the A. B. degree who do not plan further work in biology. Brief consideration of a few representative forms of the plant and animal phyla as to structure, function, and their relationship to each other and to man. Two lectures and three laboratory-demonstration periods a week. Credit, 2 semester hours.

Biology S201. General Biology and Physiology

Brief consideration of a few representative forms of the four phyla of the plant kingdom; the cell, cell division, and functions of cells; the kind, structure, and uses of the root, stem, leaves, buds, fruits, and seeds; a few animal forms representative of the invertebrate phyla, namely: Amoeba, Paramecium, Euglena, Hydra, Obelia, Gonionemus, Planaria, Ascaris, Earthworm, and Arthropod. Three lectures and four laboratory-demonstration periods a week. Credit, 3 semester hours.

Biology S221. General Zoology.

In this course emphasis is placed on laboratory study of various representative invertebrates with detailed study of one vertebrate type. Designed as a foundation course for students with a major in science. Three lectures and four laboratory periods a week. Credit, 3 semester hours.

Biology S300. Bacteriology.

A study of morphology, physiology, and cultivation of bacteria, yeast, and molds. Special consideration is given the relation of micro-organisms to the preservation, preparation, and handling of foods; their relation to water and milk supply and sewage disposal; the organisms that cause disease and that are occasionally found in various foods, water, and milk. The course is adapted to needs of students taking home economics and of those desiring to become acquainted with the fundamental principles of bacteriology and sanitation. Three lectures and five laboratory periods a week. Credit, 3 semester hours.

Biology S350. Field Biology.

A course designed for teachers who are preparing to teach in elementary schools. Those who will teach biology in high school will be greatly benefited also by the information on outdoor life, and the practice in finding, assembling and using this information in teaching. A study of plants and animals in the field, with emphasis on study of birds, insects, local flora, and wild life in general. Studies in nature are demonstrated by assigned projects. Two lectures and three laboratory periods a week. Credit, 2 or 3 semester hours.

SECOND TERM

Biology S110b. Survey Course in the Biological Sciences.

A continuation of Biology S110a. Emphasis on human physiology and hygiene, heredity, eugenics, and evolution. Credit, 2 semester hours.

Biology S202. General Biology and Physiology.

A study of the frog and man as representative of the vertebrates, with special emphasis on the human body. Some consideration is given genetics, evolution, practical aspects of biology, and the makers of biology. Four lectures and four laboratory periods a week. Credit, 3 semester hours.

Biology S222. General Zoology.

A continuation of Biology S221 with emphasis on the vertebrates. Four lectures and five laboratory periods a week. Credit, 3 semester hours.

EDUCATION**FIRST TERM****Education S310. Principles of High School Teaching.**

A study of problems and procedures common to all high school teachers, such as class management, teaching techniques, discipline, motivation, tests, and testing. Textbook, library readings, reports, and term paper. Required of all applicants for the Secondary Professional Class B and Temporary Class B certificates, and all special certificates to teach in high schools. Open to juniors and seniors. Credit, 3 semester hours.

Education S320. Psychology of Secondary Education.

A study of such topics as the laws of learning, reasoning and imagination, transfer of training, individual difference, and their effect on the learning of various high school subjects. Textbook, library reading, reports and term paper. Required of all applicants for the Secondary Professional Class B and Temporary Class B certificates, and certain special certificates to teach in high school. Prerequisite: A course in general psychology. Open to juniors and seniors. Credit, 3 semester hours.

Education S340.1. The Teaching of Art in the Elementary Grades.

For students studying for the Bachelor of Arts degree with training in elementary education or art. Credit, 2 semester hours.

Education S340.2. The Teaching of the Language Arts in the Elementary Grades.

This course deals with the teaching of reading, literature, language, spelling, and writing in the first six grades. Required of all students for the Bachelor of Arts degree with training in elementary education preparatory to teaching in the elementary grades. Credit, 4 semester hours.

Education S340.4. The Teaching of the Social Sciences in the Elementary Grades.

This course deals with the entire field of social science in the first six grades. Required of all students studying for the Bachelor of Arts degree with training in elementary education preparatory to teaching in the grades. Credit, 2 semester hours.

Education S340.5. The Teaching of Arithmetic in the Elementary Grades

This course deals with the teaching of numbers in the lower grades and the teaching of arithmetic in the upper grades. Required of all

students studying for the Bachelor of Arts degree with training in elementary education preparatory to teaching in the grades. Credit, 2 semester hours.

Education S340.7. The Teaching of Health and Physical Education in the Elementary Grades.

Survey and discussion of the health and physical education program for the elementary school with special emphasis on conditions in the elementary schools of Alabama. Directed observation in the Laboratory School. Credit, 2 semester hours.

Education S340.8. The Teaching of Science in the Elementary Grades.

This course deals with the subject matter, materials and methods of teaching the science proposed in the Alabama Course of Study. Credit, 2 semester hours.

Education S350.1. The Teaching of Art in High School.

Required of all students studying for the Bachelor of Arts degree with training in secondary education and with a major or minor in art. Credit, 2 or 3 semester hours.

Education S350.2. The Teaching of English in High School.

Required of all students studying for the Bachelor of Arts degree with training in secondary education and with a major or a minor in English. Credit, 2 or 3 semester hours.

Education S350.4. The Teaching of Social Science in High School.

Required of all students studying for the Bachelor of Arts degree with training in secondary education and with a major or a minor in social science. Credit, 2 or 3 semester hours.

Education S350.8. The Teaching of Science in High School.

Required of students with a major or a minor in science who are preparing to teach in high school. Credit, 2 or 3 semester hours.

Education S370. Directed Observation in the Elementary School.

This course, an introduction to directed teaching, includes observation and discussion of the teaching of all elementary school subjects. Credit, 2 semester hours.

Education S381. A First Course in Progressive Education in the Elementary Grades.

Credit, 2 semester hours.

Education S382. A Second Course in Progressive Education in Elementary Grades.

For students who have had the equivalent of the first course of this type. Credit, 2 semester hours.

Education S391. A First Course in Progressive Education in the High School.

Credit, 2 semester hours.

Education S410. Extra-Curricular Activities.

The philosophy of the extra-curricular program, as well as contact with such a program in the Laboratory School, is given in this course. Special attention is given values of curricular and extra-curricular activities in high school as they affect attitudes. Credit, 2 semester hours.

Education S442. Orientation in Curriculum Making.

A first course taking up the basic principles underlying the curriculum, the need for curriculum changes, and discussion of the curriculum on the different school levels. Credit, 2 semester hours.

Education S451. Understanding the Adolescent.

This course is an attempt to understand better the nature and problems of adolescent boys and girls through direct contacts with them. It includes the use of such devices as the educational case study and the anecdotal record. Credit, 1 or 2 semester hours.

Education S452. Techniques in Curriculum Construction.

A second course which, assuming a knowledge of the principles underlying the curriculum, includes a study of techniques in obtaining the objectives set up. Credit, 2 semester hours.

Education S460. Tests and Measurements in Secondary Education.

A course designed to give an understanding of the significance of modern testing procedures, and to furnish actual experience in administering tests and evaluating their results. Both old and new types of tests and examinations are studied critically. Also study of theory of testing, including elementary statistical procedures and their application to classroom use. Practice in preparing and giving tests, and in scoring papers. Open to seniors. Credit, 2 semester hours.

Education S461. Principles of Secondary Education.

This course is a study of the accepted principles of secondary education, including discussion of the issues involved. The meaning and practices of the high school are discussed from the point of view of history, religion, politics, and society. Emphasis is placed on the function of the high school. Credit, 2 or 3 semester hours.

Education S462. Laboratory Course in Curriculum Construction.

A course for advanced students only. Designed for individual interests, with practical work in curriculum construction and in building curriculum practices. Credit, 2 semester hours.

Education S472. Administration of School Attendance.

This course is arranged primarily to meet the needs of those preparing for school attendance work. Such topics as the background of public education, the beginnings of compulsory education, Alabama school laws relating to attendance, and relation between the attendance officer and other school officials are considered. Reading, reports, and term paper. Open to juniors and seniors. Credit, 2 semester hours.

Education S490. Philosophy of Education.

This course guides in the development of a sound philosophy of education. Present day philosophies of education are analyzed and the history of education considered as it contributes to the main objective of the course. Credit, 2 semester hours.

Education S491. Directed Observation in High School.

Observation in the Training School and discussion of the more common high school subjects. Arranged for students with majors in the A.B. secondary curriculum. The work is organized on activity basis advocated by the proponents of progressive education. Credit, 2 semester hours.

Integrated Course in Workshop Program.

Students desiring to take all of their work in the Workshop Program may enroll for six or seven semester hours. The credit for this course may be distributed in accordance with the amount of time devoted to the several interests. Students interested in either elementary or secondary education may enter the course. Credit, 6 or 7 semester hours.

SECOND TERM

Education S300. Principles of Elementary School Teaching.

This course seeks to develop principles that will help teachers solve problems of classroom management. It includes a study of important elements of classroom environment, planning and carrying out daily programs, discipline, school records and evaluation. Credit, 2 or 3 semester hours.

Education S320. Psychology of Secondary Education.

A study of such topics as the laws of learning, reasoning and imagination, transfer of training, individual difference, and their effect on the learning of various high school subjects. Textbooks, library reading, reports and term paper. Required of all applicants for the Secondary Professional Class B and Temporary Class B certificates, and certain special certificates to teach in high school. Prerequisite: A course in general psychology. Open to juniors and seniors. Credit, 3 semester hours.

Education S340.4. The Teaching of the Social Sciences in the Elementary Grades.

This course deals with the entire field of social science in the first six grades. Required of all students studying for the Bachelor of Arts degree with training in elementary education preparatory to teaching in the grades. Credit, 2 semester hours.

Education S422. Public Education in the United States.

A discussion of the development of the American school system, its beginning and organization. Required of all students in the elementary curriculum. Credit, 2 semester hours.

Education S432. Test Construction.

A study of the relative merits of the various testing techniques, a comparison of teacher-made and standardized tests, marks, and markings, and enough statistics to interpret and report the more common facts of measurement. Sample tests are critically examined. Each student prepares a set of tests for a high school subject in her major field. Open to juniors and seniors. Credit, 2 semester hours.

Education S481. Elementary School Administration.

This course is open to a limited number of students who show special talent for this type of work. It gives practical training by actual supervisory work in the county schools. Prerequisite: senior standing in the elementary curriculum. Credit, 2 semester hours.

Education S490. Philosophy of Education.

This course guides in the development of a sound philosophy of education. Present day philosophies of education are analyzed and the history of education considered as it contributes to the main objective of the course. Credit, 2 semester hours.

ENGLISH

FIRST TERM

English S101. Freshman English.

Practice writing in the commoner forms of composition with emphasis on the basic skills. Required in all curricula. Credit, 3 semester hours.

English S201. Development of Modern Literature.

A survey of the thought and art tendencies of the early 19th century, especially as expressed in English literature from 1800 to 1870. Credit, 3 semester hours.

English S420. Literature and Southern Life.

An advanced course in American Literature with emphasis upon social backgrounds and themes. Credit, 3 semester hours.

English S451. Shakespeare.

An advanced course. Credit, 3 semester hours.

SECOND TERM

English S102. Freshman English.

A continuation of the practice writing begun in S101 with reading in recent literature. Required in all curricula. Credit, 3 semester hours.

English S202. Development of Modern Literature.

A survey of the thought and art tendencies revealed in English literature from 1870 to 1940. Credit, 3 semester hours.

English S310. Literature for Children.

Study of the types of literature and the best examples of each type available for use in the school and the home. Required in the Bachelor of Arts elementary curriculum. Credit, 3 semester hours.

English S461. Problems in English Grammar.

Selected problems in present English usage are examined in the light of history of the language and recent trends. Credit, 3 semester hours.

HEALTH AND PHYSICAL EDUCATION

FIRST TERM

Physical Education S131, S231, S331, S431. General Activities.

Courses in tennis, folk dance, square dance, modern dance, badminton, and swimming will be arranged to meet individual needs. Credit, 1 semester hour each.

Physical Education S140. Techniques in Camping Education.

The emphasis of this course is placed on the mastery of and experience with the specific activities of the camp program such as outdoor cookery, camp craft, hand craft, nature lore, overnight trips, camp music, evening and rainy day programs, programs for special events, dramatics, and other related activities. Required of all majors in Health, Physical Education and Recreation. May be elected by students in other departments, but credit is not applicable to eight-hour requirement in physical education. Credit, 2 semester hours.

Physical Education S200. First Aid: Prevention and Emergency Care of Injuries.

Instruction in the various phases of first aid. American Red Cross standard certificate awarded. Credit, 1 semester hour.

Physical Education S220. Plays and Games.

Offered in the Workshop Program. Credit, 2 semester hours.

Physical Education S300. First Aid: Prevention and Emergency Care of Injuries.

Instruction in the various phases of first aid. American Red Cross standard advanced and instructor's first aid certificates awarded. Credit, 2 semester hours.

Physical Education S340. Camp Organization and Administration.

History, purpose, philosophy and trends of camping in education and administration of camps according to needs of groups including day camps, school camps, private camps and organization camps. Discussion and evaluation of current practices in: selection of camp sites, living quarters, facilities for activity program, equipment, length of camp season, health, safety and sanitation, utilities, staff, and program planning. Emphasis on training, duties and responsibilities of camp counselors. Field trips will be made to camps when feasible. May be elected by any student but credit may not be substituted for a required activity course. Credit, 2 semester hours.

Physical Education S340.7. The Teaching of Health and Physical Education in the Elementary Grades.

Activities, materials, and methods in physical education as adapted to unit teaching in the elementary school; and lesson planning, directed observation in the training school, and study of the State program in physical education. Opportunity for the observation and teaching of games and rhythms on the elementary school level. Directions for making home-made equipment. Credit, 2 semester hours.

Physical Education S350.7. The Teaching of Health and Physical Education in the High School.

A study of the curriculum in health and physical education for high school boys and girls with emphasis on material, organization, record keeping and methods. Directions for making home-made equipment, opportunity for observation and teaching in the Laboratory School. This course is adapted to the needs of beginning teachers and to those teachers who need a refresher course. Credit, 2 semester hours.

Physical Education S360. Philosophy of Recreation.

This course is designed to introduce the student to a general overview of the entire field of recreation showing the relationship of recreation to education and specifically to art, music, physical education, and speech. A brief summary of the history, growth, and development of the community recreation movement; theory, principles and modern trends; organization of the national, state, county, and community programs; and an outline of the vital problems in the promotion, organization, administration and conduct of recreation. Required of all minors in recreation. Credit, 2 semester hours.

Physical Education S430, S440. Community Recreation.

This course is designed to give senior majors in Health and Physical Education and minors in Recreation an opportunity to do field work in community recreation with groups in neighboring communities. Students meet with committees from the local communities and plan and conduct programs based on the needs and interests of the group. Credit, 2 semester hours each.

SECOND TERM**Physical Education S132, S232, S432. General Activities.**

Courses in tennis, folk dance, badminton, swimming, and life saving will be arranged to meet individual needs. Credit, 1 semester hour each.

Physical Education S250. Techniques in Social Recreation.

Designed to present materials and develop skills through practice in that phase of the recreation program known as social recreation. Members of the class receive actual experience in conducting these activities under supervision. Activities for special occasions, holidays and home parties are planned and conducted for a variety of age groups including the home, community and school. Required of majors in Health and Physical Education, and open as an elective to juniors and seniors in other departments. Credit not applicable to eight-hour requirement in physical education. Credit, 2 semester hours.

Physical Education S300. First Aid: Prevention and Emergency Care of Injuries.

Credit, 2 semester hours.

Physical Education S340. Camp Organization and Administration.

History, purposes, philosophy and trends of camping in education and administration of camps according to needs of groups including day camps, school camps, private camps and organization camps. Discussion and evaluation of current practices in: selection of camp sites, living quarters, facilities for activity program, equipment, length of camp season, health, safety and sanitation, utilities, staff, and program planning. Emphasis on training, duties and responsibilities of camp counselors. Field trips will be made to camps when feasible. May be elected by any student but credit may not be substituted for a required activity course. Credit, 2 semester hours.

Physical Education S360. Philosophy of Recreation.

This course is designed to introduce the student to a general overview of the entire field of recreation showing the relationship of recreation to education and specifically to art, music, physical education, and

speech. A brief summary of the history, growth, and development of the community recreation movement; theory, principles and modern trends; organization of the national, state, county, and community programs; and an outline of the vital problems in the promotion, organization, administration and conduct of recreation. Required of all minors in recreation. Credit, 2 semester hours.

HOME ECONOMICS

FIRST TERM

Home Economics S320. The House and Its Equipment.

Study of housing standards. Selection of shelter, furniture, and furnishings according to need, use, and income. Laboratory problems in beautifying the home. Credit, 4 semester hours.

Home Economics S380. Nutrition and Dietetics.

A study of food requirements, and nutritive values of food and the choice and use of food for the maintenance and advancement of positive health and vitality. Credit, 3 semester hours.

Home Economics S390. Methods of Teaching Home Economics in High School.

A study of the basic philosophy and objectives of home economics in general and vocational education for high school students; the selection and direction of homemaking experiences that contribute to the total growth and development of high school students, with applications of the principles of psychology and education and with special emphasis on meeting needs for personal and home living and homemaking responsibilities of high school girls. It includes the selection, organization and use of teaching materials; and the identification and solution of teaching problems. Credit, 3 semester hours.

Home Economics S401. Health and the Family.

A study of public and preventive health measures as affecting family health; prevention of accidents in the home; home care of the sick; preservation of wholesome mental attitudes. Credit, 2 semester hours.

Home Economics S470. Investigation in Cookery.

Study of factors affecting standard products, including ingredients, proportions, methods, temperatures, utensils, and appliances. Prerequisites: Senior standing; Home Economics 380; Physical Science 340. Credit, 3 semester hours.

Home Economics S491.0. Home Economics Refresher Course.

A study of teaching techniques and preparation of teaching aids. Open to teachers working toward a regular certificate. The credits can be used in partial fulfillment for extending and renewing a certificate. July 23 to August 10. Credit, 1-3 semester hours.

MATHEMATICS**FIRST TERM****Mathematics S101. College Algebra.**

Open to students who enter with credit for one year or more of algebra. Required of those with a major or minor in mathematics. Credit, 3 semester hours.

Mathematics S201. Analytic Geometry.

Coordinate geometry with special emphasis on the conic sections and the general equation of the second degree. Required of students with a major or a minor in mathematics. Credit, 3 semester hours.

SECOND TERM**Mathematics S102. Trigonometry.**

Open to students who have completed Mathematics 101. Required of those with a major or minor in mathematics. Credit, 3 semester hours.

Mathematics S202. Analytic Geometry.

Continuation of Mathematics S201. Credit, 3 semester hours.

MODERN LANGUAGES**FIRST TERM***French***French S101. Elementary French.**

Grammar, pronunciation, reading of modern authors, composition, and collateral reading. Credit, 3 semester hours.

French S201. Modern Prose, Poetry and Drama.

Rapid reading in class of representative works of modern authors; collateral reading; review of syntax; composition; conversation. Prerequisite: two years of preparatory French or one year of college French. Credit, 3 semester hours.

*Spanish***Spanish S101. Elementary Spanish.**

A beginning course, emphasizing reading and pronunciation. Credit, 3 semester hours.

Spanish S201. Spanish Life.

Rapid reading in class of representative works of modern authors; collateral reading; review of syntax; composition; conversation. Prerequisite: two years of preparatory Spanish or one year of college Spanish. Credit, 3 semester hours.

SECOND TERM

*French***French S102. Elementary French.**

Continuation of French S101. Credit, 3 semester hours.

French S202. Modern Prose, Poetry and Drama.

Continuation of French S201. Credit, 3 semester hours.

*Spanish***Spanish S102. Elementary Spanish.**

Continuation of Spanish S101. Credit, 3 semester hours.

Spanish S202. Spanish Life.

Continuation of Spanish S201. Credit, 3 semester hours.

MUSIC

FIRST TERM

The music courses offered in the Summer School are designed for two types of students—the experienced teacher and the undergraduate student. For the teacher, work is offered which stresses the modern educational approach. The undergraduate will find practically all of the regular college courses available.

In the realm of performance, study of all degrees of advancement is possible. The mature performer will find especially fine opportunity for study with experienced teachers of proven musicianship.

There are many demands for well equipped teachers of band and orchestral instruments. The course seeks to lay a foundation for both the elementary and secondary levels. The School of Music has a complete equipment of band and orchestral instruments for use in this work, but anyone owning an instrument is advised to bring it. The Training School band offers laboratory experience for the wind instruments.

The field of elementary education in music calls for special training beyond the teacher's own musical needs. The child's attitude toward the

basic musical experiences are so foreign to the adult approach that only the specially trained can handle the problem effectively. The elementary school music course stresses the basic psychology and philosophy of modern music instruction.

Beethoven and Chopin

Mr. Ziolkowski will offer special work in the analysis and performance of the Beethoven Sonatas and the larger works of Chopin. The structural basis for interpretation will be found in the analysis as applied directly to performance of a few works. Other works than those actually performed will be studied and their interpretation sketched out.

Class Piano

Mr. LeBaron will offer work in the psychology of music and of education, that forms the basis of work in class piano. The resulting point of view will apply also in private teaching, leading to an earlier grasp of musicianship on the part of the pupil.

Applied Music

Applied music work may stress either technique and performance or pedagogy, according to the needs of the student. The applied music courses will be offered as follows:

Piano	Mieczyslaw Ziolkowski
Wind Instruments	Victor Young
Organ	H. D. LeBaron

The organ work not only offers opportunity for the use of the 83 stop Skinner organ in Palmer Hall, but work on the electric organ is also possible. Applied music work may be taken for any length period unless college credit is desired.

School Music

Courses in methods, techniques and materials for both elementary and secondary schools will be offered. The Demonstration School offers observation of the integration of music in the work of the modern progressive school.

Music S311, S312. School Music for the Grade Teacher.

A course to enable elementary grade teachers to meet the needs of their groups in music. Experience in singing and reading music, general appreciation on the adult level as well as that of the child. A study of materials and procedures. Credit, 2 semester hours each.

Music S340.6. The Teaching of Elementary School Music.

A course designed to fit music into the elementary school program. A study of the child voice, rhythms, creative work, and of how to lay the foundations of sound musicianship, as well as to provide pleasure for the less musical child. A survey of materials and use of radio and victrola. Credit, 3 semester hours.

Music S350.6. The Teaching of Secondary School Music.

Objectives of elementary theory and harmony at the secondary school level. Psychology of the underlying perceptions and imageries. Construction of exercises and creative problems. Appreciation: the basis of constructive listening, aesthetic objectives, materials. Credit, 3 semester hours.

Music S351.6. Music Education at the Piano.

The coordination of theory and performance. The psychology of modern education applied to the building of the musicianship which underlies performance at the piano. Credit, 2 semester hours.

Theory

In addition to the regular college credit courses in theory, the following special summer school course in composition will be offered:

Music S151. Parallel Composition.

An effort at understanding and appreciation through harmonic and structural analysis and recreation with different material, but paralleling the analyzed composition. Frankly initiative composition for the integration of past theory study as a basis for interpretation. Credit, 2 or 3 semester hours.

Music S251. Analysis.

A correlation of previous theoretical study with artistic performance. An effort to aid the student in integrating the musical elements in an interpretation of artistic purpose. Credit, 2 semester hours.

Music S451. Appreciation.

The building of a background for musical listening, stressing orchestral compositions. Aesthetics. Appreciation as a high school subject. Credit, 1, 2, or 3 semester hours.

Band and Orchestra

The demand for teachers equipped to organize and direct bands is increasing. There is also a nationally recognized need to interest students in string instruments. It is the purpose of the following course to lay the foundation for such an undertaking at both the elementary and secondary level.

Music S301.6. Wind Pedagogy.

A practical course in playing and teaching the instruments of the band and orchestra. The place, aim, and general method of instrumental music in the schools. Procedure in forming a band or orchestra, technique of rehearsing. Credit, 2 semester hours.

COURSE NUMBERS AND CREDIT

Courses corresponding to regular college courses will carry the numbers and credit given in the college catalog. Courses which do not correspond to the regular college courses will carry credit based on the amount of work planned and will carry numbers as follows:

Applied Music	S131, 132
School Music	S141, 142
Theory	S151, 152
Wind Pedagogy	S161, 162

SECOND TERM

Those interested in music study during the second term should consult the Director of the School of Music before July 3.

PHYSICAL SCIENCE

FIRST TERM

Physical Science S100a. Survey of the Physical Sciences.

A survey of the fields of astronomy, physics, chemistry and geology. Laboratory demonstrations and films are used to acquaint the student with the various natural phenomena of the universe. Credit, 2 semester hours.

Physical Science S101. Survey in the Physical Sciences.

This course initiates the student into the various fields of the physical sciences with a view to having her cultivate an appreciation of the natural phenomena with which she is in daily contact. Physical principles rather than factual information are stressed. Identical with first semester's work of the regular session. Credit, 3 semester hours.

Physical Science S111. General Chemistry.

This course embraces a study of the common elements and their related compounds, along with fundamental chemical laws, theories, etc. Identical with first semester's work of the regular session. Credit, 3 semester hours.

Physical Science S230. Organic Chemistry.

A course in organic chemistry for students with a major in home economics. Identical with first semester's work of the regular session. Credit, 2 semester hours.

SECOND TERM

Physical Science S100b. Survey of the Physical Sciences.

A continuation of the course S100a offered the first term. Credit, 2 semester hours.

Physical Science S102. Survey in the Physical Sciences.

A continuation of Physical Science S101. Credit, 3 semester hours.

Physical Science S112. General Chemistry.

A continuation of Physical Science S111. Credit, 3 semester hours.

Physical Science S240 and S340. Physics.

An elementary course in general physics with emphasis on the practical applications of those principles to home appliances. This course is designed for students with a major in home economics. Credit, 2 and 3 semester hours.

PSYCHOLOGY

FIRST TERM

Psychology S200. Educational Psychology.

This course includes a study of the general process of growth, problems of health, interests and incentives, social psychology of childhood and early adolescence, problems of emotional stress and discipline, the individual child, the development of intellectual efficiency and learning. For students preparing to teach in the elementary grades. Prerequisite: General Psychology. Credit, 2 semester hours.

Psychology S201. General Psychology.

A study of the innate and acquired factors in behavior, motivation of behavior, individual differences and their measurement, problems of learning, and personality adjustments. Scientific method illustrated with simple experiments which form the basis of teaching. Credit, 3 semester hours.

Psychology S211. General Psychology.

General characteristics of behavior, heredity, and environment as factors in individual development, motivation, motor and sensory functions, emotions, neural organization of behavior, statistical methods, intelligent behavior, conditions of learning, social behavior and personality. Credit, 2 semester hours.

Psychology S250. Child Psychology.

This course applies the general psychological principles to the growth and development of the young child. Emphasis is placed on the following topics: the significance of infancy and early childhood; origins of child behavior; development of physical and motor capacities; language development; the development of mental functions; emotional behavior; motivation during childhood; social development of young children; prediction, guidance and control of child behavior. Observation in nursery school, kindergarten or elementary school is required. Prerequisite: General Psychology. Credit, 2 semester hours.

Psychology S300. Educational Psychology.

This course includes a study of physical growth and development of the school child; emotions, personal adjustments; intelligence, and the processes of growth and development through learning. Special reports on selected readings and experiments, and the development of related projects are required. Prerequisite: Elementary or General Psychology. Credit, 3 semester hours.

Psychology S340. Applied Psychology.

The psychology of dealing with people; an understanding of the individual's fundamental wants; a consideration of the factors upon which the quality of human adjustments depend. Psychology as applied to the professions in which human contacts are of paramount importance and to business. Emphasis on parent-child, teacher-child, and employer-employee relationships. Credit, 2 semester hours.

SECOND TERM**Psychology S200. Educational Psychology.**

Same as above. Credit, 2 semester hours.

Psychology S202. General Psychology.

A continuation of Psychology S201. Credit, 3 semester hours.

Psychology S212. General Psychology.

A continuation of Psychology S211. Credit, 2 semester hours.

Psychology S300. Educational Psychology.

Same as above. Credit, 3 semester hours.

Psychology 302. Experimental Psychology.

A study of laboratory techniques and methods; problems of memory, learning, perception, reasoning and measurement of these abilities. The principles of elementary statistics necessary to the compilation and interpretation of data are included. Prerequisite: Psychology 201-202, or 211-212, 301. Credit, 2 semester hours.

RELIGIOUS EDUCATION**FIRST TERM****Religious Education S110. Introduction to Oriental Religions.**

A brief appreciative survey of Hinduism, Islam, Buddhism, Confucianism, Taoism, and Shintoism. Credit, 2 or 3 semester hours.

Religious Education S200. Christian Ethics in the Life Today.

An attempt will be made to study present-day individual and social problems Christian ethics. Credit, 2 or 3 semester hours.

Religious Education S300. Introduction to the Philosophy of Religion.

In this course an attempt will be made to furnish necessary facts and arguments which will enable each student to work out her own philosophy of religion. Credit, 2 or 3 semester hours.

Religious Education S400. Psychology of Religious Experience.

An investigation of the religious aspects of normal human experience, particularly from the point of view of functional psychology. Credit, 2 or 3 semester hours.

SECRETARIAL SCIENCE**FIRST TERM****Secretarial Science S211. Elementary Typewriting.**

A practice course in typewriting. Accuracy, speed, and arrangement. Credit, 2 semester hours.

Secretarial Science S212. Elementary Typewriting.

A continuation of Secretarial Science S211. Credit, 2 semester hours.

SECOND TERM**Secretarial Science S212. Elementary Typewriting.**

A continuation of Secretarial Science S211. Credit 2 semester hours.

Secretarial Science S311. Advanced Typewriting.

Emphasis on development of speed and arrangement of material. Prerequisite: Secretarial Science 211-212 or the equivalent. Credit, 2 semester hours.

SOCIAL SCIENCES**FIRST TERM****Economics S350. General Principles of Economics.**

Required of Home Economics and Secretarial Science students. Elective for other juniors and seniors. Credit, 3 semester hours.

History S111. Civilization of the United States to 1830.

Credit, 3 semester hours.

History S201. History of the United States to 1830.

Credit, 3 semester hours.

History S472. History of Alabama.

Open to juniors and seniors and to others who have the approval of the instructor. Credit, 3 semester hours.

Social Science S201. Contemporary Civilization.

A study of the civilization of the world today with special emphasis upon our own country, state and community. This study is made under the following headings: contemporary forms of expression, such as art, music, philosophy, and religion, as well as the symbolism of social movements; contemporary scientific advances, contemporary social institutions; and social problems and social change. Required of sophomores in most of the curricula. Credit, 3 semester hours.

Social Science S440. Alabama Resources.

A course devoted to the study of Alabama's resources—human and material. An attempt is made to show how Alabama fits into the regional and national picture of resource use and planning. Where possible, emphasis is placed on the county and community pattern as well. This course is designed also to assist teachers in planning units of work, utilizing as many of the local resources as possible so that boys and girls will better understand present as well as future developments in agriculture, business and industry. Credit, 3 or 6 semester hours.

Those who desire credit in Geography 332, North American Geography, are advised to take S440 for three semester hours credit. This will meet the requirement for those students who are studying for a Bachelor of Arts degree with training in elementary education.

Social Science S450. Special Problems in Resource Use.

Prerequisite: Social Science S440. Credit, 3 semester hours.

SECOND TERM**History S112. Civilization of the United States to 1830.**

Credit, 3 semester hours.

History S202. History of the United States to 1830.

A study of the development of the United States to 1830. Credit, 3 semester hours.

Political Science S492. International Relations.

Credit may be had in either political science or history. Credit, 3 semester hours.

Social Science S202. Contemporary Civilization.

Credit, 3 semester hours.

Sociology S381. Rural Sociology.

Credit, 3 semester hours.

SPEECH

FIRST TERM

Speech S100. Acting in Production of a Play.

(Credit hours depend upon the amount of work in the role assigned.) Credit, 1 or 2 semester hours.

Speech S131. Interpretation.

Credit, 1 semester hour.

Speech S140. Introductory Principles of Speech.

Designed to further the basic training of the student in the use of the mother tongue. Credit, 2 semester hours.

Speech S250. Interpretation.

Credit, 2 semester hours.

Speech S340. Principles of Speech for Teachers in Elementary Grades.

Personal speech training for the teacher, and methods in improving and developing the speech of the grade school pupil. Class lectures, collateral reading. Credit, 3 semester hours.

Speech S351. Story Telling.

The technique and art of telling stories with practical application. Credit, 3 semester hours.

Speech S450. Play Production.

The problems of selecting, casting, acting, staging of plays with some practical opportunities for experiment. Credit, 3 semester hours.

DEMONSTRATION SCHOOLS

FIRST TERM

Elementary—Work will be provided from the first grade through the sixth grade. A matriculation fee of \$3.00 will be charged. Pupils desiring elementary work should make application as early as possible.

Junior High—Work in combined Junior 1 and Junior 2 classes will be given in art, English, music, manual arts, physical education, and science. A fee of \$3.00 will be charged. Pupils desiring this work should make application as early as possible.

Senior High School Credit and Fees—Accrediting associations have ruled that a high school student can earn not more than 1½ units of high school credit in eleven or twelve weeks of the summer session. Senior high school pupils will pay a registration fee of \$3.00.

English Sr. 2a. Composition and Literature.

The equivalent of the first half-year's work in standard Senior 3 high school English will be given in an integrated course. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ unit.

English Sr. 3a. Composition and Literature.

The equivalent of the first half-year's work in standard senior 3 high school English will be given in an integrated course. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ units.

Social Studies Sr. 2a. American History.

The equivalent of the first half-year's work in standard Senior 2 high school Social Studies will be given in an integrated course. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ unit.

Social Studies Sr. 3a. Economics and Social Problems.

The equivalent of the first half-year's work in standard Senior 3 high school Social Studies will be given in an integrated course. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ unit.

Mathematics Sr. 2a. Plane Geometry.

A study of the first two books. Text: Morgan, Foberg and Breckenridge, Plane Geometry. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ unit.

Science Sr. 1a. Biology.

The equivalent of the first half-year's work in standard Senior 1 high school biology will be given in an integrated course. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ unit.

Typing Sr. 2.

The equivalent of the first half-year's work in beginning type-writing. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ unit.

Typing Sr. 3.

The equivalent of the first half-year's work in second-year type-writing. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ unit.

Shorthand Sr. 2.

The equivalent of the first half-year's work in beginning shorthand. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ unit.

Shorthand Sr. 3.

The equivalent of the first half-year's work in second-year shorthand. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ unit.

Other Courses—Other courses which will be offered if there is a sufficient demand are: Sr. 1 Algebra, Sr. 3 Algebra, Art, Manual Arts, and Music.

SECOND TERM

*Senior High***English Sr. 2b. Composition and Literature.**

The second half-year's work in Senior 2 English. Texts: Cook, Using English; Miles-Pooley-Greenlaw, Literature and Life, Book III. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ unit.

English Sr. 3b. Composition and Literature.

The second half-year's work in Senior 3 English. Texts: Cook, Using English; Briggs-Herzberg-Bolenius, English Literature. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ unit.

Social Studies Sr. 2b. American History.

The second half-year's work in Senior 2 History. Text: Barker-Dodd-Commanger, Our Nation's Development. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ unit.

Social Studies Sr. 3b. Economics and Social Problems.

The second half-year's work in Senior 3 social studies. Text: Hill and Tugwell, Our Economic Society and Its Problems. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ unit.

Science Sr. 1b. Biology.

The second half-year's work in Senior 1 biology. Text: Baker-Mills, Dynamic Biology. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ unit.

Mathematics Sr. 2b. Plane Geometry.

A continuation of Mathematics Sr. 2a, offered the first term. Plane Geometry, Books III, IV, and V. Text: Same as first term. Credit, $\frac{1}{2}$ or $\frac{1}{4}$ unit.

Other Courses—All courses that were offered the first term will be offered again if there is sufficient demand.

Fees for Second Term—The same fees as were charged the first term will be charged the second term except that those who paid the registration fee of \$3 the first term will not be charged this the second term.

All senior high school classes will meet twice daily.

Detach this Application Blank and mail to Director of Summer School, Alabama College, Montevallo, Alabama. *Do not enclose currency. Send check or money order.*

APPLICATION for ADMISSION to the 1951 SUMMER SCHOOL
ALABAMA COLLEGE, MONTEVALLO

Date of application

Name (in full)

Address: Street and number or R.F.D.

City

County

State

Age (or approximate age) Information needed for room assignment

Name and address of parent or guardian

Last school attended

Graduate?

Enclosed is reservation fee of \$2.50. Please do—do not (strike out one) make reservation in the college dormitory for me.

Room desired for: (Check one) First term only.....; Second term only.....;

First and second term.....

LIST OF COURSES DESIRED:

Workshop Program participating in

Choice of roommate

REMARKS:

Signature of Applicant

